**Marin P. Marinov**

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**Education**

**Macaulay Honors College at Hunter College** New York, NY Bachelor of Arts in Computer Science | Minor: Mathematics, Psychology | GPA: 3.9 May 2021

William E. Macaulay Honors College Scholarship, full tuition merit scholarship

Daedalus Honors Computer Science Scholar

**Work Experience**

**WeWork Labs Summer Internship | WeWork** New York, NY

Software Engineering Intern, New York, NY June-August 2019

* Collaborated with the product team to create an algorithm for scoring mentors and extracting keywords through **AI** from feedback notes
* Created a server with **Node** and **Express** that would communicate with the mentor sign-up form by patching their calculated scores to the database once they submitted the form
* Created a **React** app that visually displayed and compared vetted versus non-vetted mentor scores.

**Macaulay Business Club | Macaulay Honors College** New York, NY

Web developer, New York, NY October 2018-Present

* Collaborated with the tech team and managed the club’s website.
* Organized tech events and educated other members on **HTML/CSS** basics and fundamentals.

**Dolciani Math Learning Center | CUNY Hunter College** New York, NY

Calculus and Computer Science Tutor, New York, NY September 2017-Present

* Conducted individualized tutoring and set goals for the chosen student.
* Coordinated intensive boot camps to prepare students for upcoming mathematics courses.
* Trained hundreds of students monthly and aided in preparation for exams

**Projects**

**InstaPet App, Group Project** (React, Redux, Node, Express, PostreSQL) June 2019

* Created a full stack app that acted as a place for people to make an account, share pictures of their pets, and follow each another.
* Managed the app’s database and routes using **Sequelize** and **Express** and setup the **Redux** store**.**

**Statistics calculator, Personal Project** (C++, Doctest testing framework) June 2018

* Built a statistical calculator that computed 1-variable stats, confidence intervals, correlation coefficient, conducted hypothesis testing.
* Created a formula sheet and provided more information on the data-set than other graphing calculators.

**Technical Summary**

**Programming Languages**: C++, Python, C#, JavaScript/TypeScript, HTML/CSS

**Database(s)**: PostgreSQL

**Software**: Git, GNU Make, Cmake, Microsoft Office, AirTable, MonkeyLearn

**Frameworks/Libraries/Environments:** Angular, React, Redux, Node, Express

**Relevant Coursework**

 Multi-variable Calculus  Discrete Mathematics

 Algorithms & Data Structures  Applied Statistics

**Languages & Interests**

**Languages:** Spanish (Elementary), Bulgarian (Native)

**Interests:** Health, Weightlifting, Handball, Drawing, Ping Pong